



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brian Lauman et al.
Appl. No.: 10/054,487
Filed: January 22, 2002
Title: CAPACITANCE FLUID VOLUME MEASUREMENT
Art Unit: 2856.
Examiner: Unknown
Docket No.: 112713-147

#6/105
7/18/02
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APR - 4 2002
Hayes
TECHNOLOGY CENTER 2800

Assistant Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

U.S. PATENT DOCUMENTS

<u>Document No.</u>	<u>Date</u>	<u>Inventor</u>
3,375,716	4/2/68	Hersch
3,428,828	2/18/69	Korzekwa et al.
3,730,183	5/1/73	Goldsmith et al.
3,903,478	9/2/75	Stuart et al.
4,064,550	12/20/77	Dias et al.
4,126,132	11/21/78	Portner et al.
4,142,524	3/6/79	Jassawalla et al.
4,240,408	12/23/80	Schael
4,530,759	7/23/85	Schal
4,586,920	5/6/86	Peabody
4,784,576	11/15/88	Bloom et al.
4,823,552	4/25/89	Ezell et al.
4,850,805	7/25/89	Madsen et al.
4,872,813	10/10/89	Gorton et al.
5,135,485	8/4/92	Cohen et al.

5,431,626	7/11/95	Bryant et al.
5,542,919	8/6/96	Simon et al.
5,563,584	10/8/96	Rader et al.
5,628,908	5/13/97	Kamen et al.
5,634,896	6/3/97	Bryant et al.
5,945,831	8/31/99	Sargent et al.
6,017,194	1/25/00	North, Jr.
6,017,198	1/25/00	Traylor et al.
6,122,972	9/26/00	Crider

FOREIGN PATENT DOCUMENTS

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
WO 00/31553	6/2/00	PCT
WO 00/44018	7/27/00	PCT

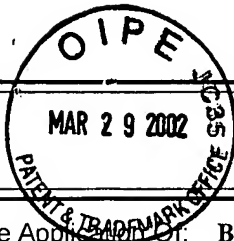
Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

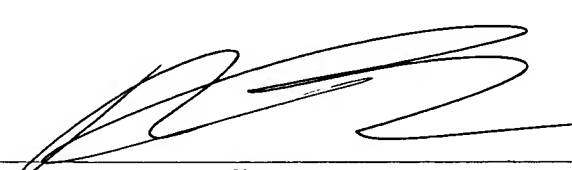
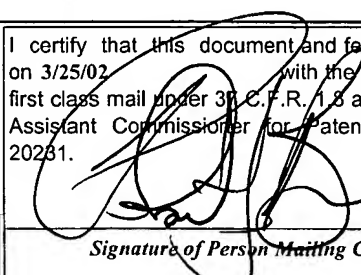
BELL, BOYD & LLOYD LLC

BY 

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2856

TRANSMITTAL LETTER (General - Patent Pending)			Docket No. 112713-147
In Re Application of: Brian Lauman et al.			
Serial No. 10/054,487	Filing Date January 22, 2002	Examiner Unknown	Group Art Unit 2856
Title: CAPACITANCE FLUID VOLUME MEASUREMENT			
RECEIVED APR 03 2002 Technology Center 2100			
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>			
Transmitted herewith is: Transmittal of Information Disclosure Statement (duplicate); IDS (2 pages); PTO 1449 (2 pages); 26 references; and postcard.			
in the above identified application.			
<input checked="" type="checkbox"/> No additional fee is required.			
<input type="checkbox"/> A check in the amount of _____ is attached.			
<input checked="" type="checkbox"/> The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below. A duplicate copy of this sheet is enclosed.			
<input type="checkbox"/> Charge the amount of _____			
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Robert M. Barrett Reg. No. 30,142 Bell, Boyd & Lloyd LLC P.O. Box 1135 Chicago, IL 60690-1135		RECEIVED APR -4 2002 TECHNOLOGY CENTER 2800	
CC:		<div style="border: 1px solid black; padding: 5px;"><p>I certify that this document and fee is being deposited on 3/25/02 with the U.S. Postal Service as first class mail under 39 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</p><p> _____ Signature of Person Mailing Correspondence</p><p>Robert J. Buccieri _____ Typed or Printed Name of Person Mailing Correspondence</p></div>	

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(f))

Docket No.

112713-147

In Re Application Of: **Brian Lauman et al.**

MAR 29 2002

Serial No.

10/054,487

Filing Date

January 22, 2002

Examiner

Unknown

Group Art Unit

2856

Title: **CAPACITANCE FLUID VOLUME MEASUREMENT**

Address to:

Assistant Commissioner for Patents

Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);**OR**☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

H2713-147

In Re Application: **Brian Lauman et al.**

MAR 29 2002

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TECHNOLOGY

Serial No.

10/054,487

Filing Date

January 22, 2002

Examiner

Unknown

Group 1 Unit

2856

CAPACITANCE FLUID VOLUME MEASUREMENT

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. **02-1818** as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
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- ☒ Charge any additional fee required.

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(Date)

Signature

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Signature of Person Mailing Correspondence

Robert J. Buccieri

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Signature

Dated: March 25, 2002

Robert M. Barrett

Reg. No. 30,142

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CC: